Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

<u>Listing of Claims:</u>

1. (currently amended) A method <u>enabling</u> ~~for providing a file structure that enables~~ advanced audio manipulation comprising:

obtaining a set of waveform data<u>, storing the set of waveform data as a component of a first file that has a particular file format</u>;

obtaining a set of Musical Instrument Digital Interface data<u>, storing the set of Musical Instrument Digital Interface data as a component of a second file that has said particular file format</u>;

obtaining a set of synthesis <u>parameter</u> data<u>, storing the set of synthesis parameter data as a component of a third file that has said particular file format</u>; <u>and</u>

obtaining a set of playback <u>parameter</u> data<u>, storing the set of playback parameter data as a component of a fourth file that has said particular file format</u>; ~~and~~

~~combining said set of waveform data, said set of Musical Instrument Digital Interface data, said set of synthesis data and said set of playback data into a single data repository for storage and exchange of audio data.~~

2. (currently amended) The method of claim 1 wherein <u>obtaining</u> said set of waveform data ~~further~~ <u>includes at least one of:</u> ~~comprises at least~~

<u>obtaining</u> one track of sample sound data<u>;</u>

<u>obtaining a track of data in WAVE format;</u>

<u>obtaining a track of data in Audio Interchange File format; or</u>

<u>synthesizing said set of waveform data.</u>

3. (canceled)

4. (canceled)

5. (canceled)

6. (original) The method of claim 1 wherein said obtaining said set of Musical Instrument Digital Interface data further comprises synthesizing said set of Musical Instrument Digital Interface data.

7. (currently amended) The method of claim 1 wherein said obtaining said set of synthesis <u>parameter</u> data further comprises obtaining at least one user-defined synthesis parameter <u>setting forth the synthesis treatment of</u> <s>for synthesizing</s> said set of Musical Instrument Digital Interface data.

8. (original) The method of claim 7 wherein said obtaining said at least one user-defined synthesis parameter further comprises obtaining at least one synthesis modification parameter to modify said at least one user-defined synthesis parameter.

9. (currently amended) The method of claim 1 wherein said obtaining said set of playback <u>parameter</u> data further comprises obtaining at least one user-defined playback parameter <u>setting forth effects during</u> <s>for</s> rendering said set of Musical Instrument Digital Interface data.

10. (original) The method of claim 9 wherein said obtaining said at least one user-defined playback parameter further comprises obtaining at least one playback modification parameter to modify said at least one user-defined playback parameter.

11. (currently amended) The method of claim 1 <s>wherein said combining</s> further <s>comprises</s> <u>comprising</u> collecting any available data of said set of waveform data, said set of Musical Instrument Digital Interface data, said set of synthesis <u>parameter</u> data and said set of playback <u>parameter data</u>.

12. (currently amended) The method of claim 1 <s>wherein said combining</s> further <s>comprises</s> <u>comprising</u> producing at least one data chunk in accordance with the format of Musical Instrument Digital Interface protocols for any of said set of waveform data, said set of Musical Instrument Digital Interface data, said set of synthesis <u>parameter</u> data and said set of playback <u>parameter</u> data.

13. (currently amended) A computer-<u>readable medium</u> <s>program product</s> configured to execute on a computing device having a processor and memory, said computer program providing a file structure that enables advanced audio manipulation, said computer program having computer program code configured to:

obtain a set of waveform data<u>, storing the set of waveform data as a component of a first file that has a particular file format</u>;

obtain a set of Musical Instrument Digital Interface data, storing the set of Musical

Instrument Digital Interface data as a component of a second file that has said particular

, file format;

obtain a set of synthesis parameter data, storing the set of synthesis parameter data as a

component of a third file that has said particular file format; and

obtain a set of playback parameter data, storing the set of playback parameter data as a

component of a fourth file that has said particular file format; and

combine said set of waveform data, said set of Musical Instrument Digital Interface

data, set of synthesis data and said set of playback data into a single data repository for

storage and exchange of audio data.

14. (currently amended) The computer-readable medium program product of claim 13

wherein said computer program code configured to obtain said set of waveform data further

comprises computer program code configured to synthesize said set of waveform data.

15. (currently amended) The computer-readable medium program product of claim

13 wherein said computer program code configured to obtain said set of Musical Instrument

Digital Interface data further comprises computer program code configured to synthesize

said set of Musical Instrument Digital Interface data.

16. (currently amended) The computer-readable medium program product program

product of claim 13 wherein said computer program code configured to obtain said set of

synthesis data further comprises computer program code configured to obtain at least one

user-defined synthesis parameter setting forth the synthesis treatment of for synthesizing said

set of Musical Instrument Digital Interface data.

17. (currently amended) The computer-readable medium program product program

product of claim 16 wherein said computer program code configured to obtain said at least one

user-defined synthesis parameter further comprises computer program code configured to

obtain at least one synthesis modification parameter to modify said at least one user-defined

synthesis parameter.

18. (currently amended) The computer-readable medium program product program

product of claim 13 wherein said computer program code configured to obtain said set of

playback data further comprises obtaining at least one user-defined playback parameter

setting forth effects during ~~for~~ rendering said set of Musical Instrument Digital Interface data.

19. (currently amended) The computer-readable medium ~~program product~~ program product of claim 18 where in said computer program code configured to obtain said at least one user-defined playback parameter further comprises computer program code configured to obtain at least one playback modification parameter to modify said at least one user-defined playback parameter.

20. (currently amended) The computer-readable medium ~~program product~~ program product of claim 13 wherein said computer program code configured to combine further comprise computer program code configured to collect any of the available data of said set of waveform data, said set of Musical Instrument Digital Interface data, said set of synthesis parameter data and said set of playback parameter data.

21. (currently amended) The computer-readable medium ~~program product~~ program product of claim 13 wherein said computer program code configured to combine further comprises computer program code configured to produce at least one data chunk in accordance with the format of Musical Instrument Digital Interface protocols for any of said set of waveform data, said set of Musical Instrument Digital Interface data, said set of synthesis parameter data and said set of playback parameter data.

22. (currently amended) A method for manipulating audio data comprising:

obtaining an audio manipulation request associated with an audio waveform;

~~ascertaining whether~~ determining that an audio file comprising said audio waveform also comprises ~~a set of audio instructions for synthesizing said audio waveform~~ data that sets forth a specific synthesis treatment to be used for processing a given sound; and

~~executing~~ in response to said audio manipulation ~~request using said set of audio instructions~~ processing said given sound using the specific synthesis treatment that is specified by said data.

23. (canceled)

24. (currently amended) The method of claim 22 wherein said data that sets forth a specific synthesis treatment to be used for processing a given sound ~~set of audio instructions~~ further comprises a set of playback parameters.

25. (currently amended) An apparatus for manipulating audio data comprising:

means for obtaining an audio manipulation request associated with an audio waveform;

means for ~~ascertaining whether~~ <u>determining that</u> an audio file comprising said audio waveform also comprises ~~a set of audio instructions for synthesizing said audio waveform~~ <u>data that sets forth a specific synthesis treatment to be used for processing a given sound</u>; and

means for ~~executing~~ <u>in response to</u> said audio manipulation ~~request using said set of audio instructions~~ <u>processing said given sound using the specific synthesis treatment that is specified by said data</u>.

26. (currently amended) A data structure ~~embedded within~~ <u>stored on</u> a computer readable medium, comprising:

sample data associated with an audio waveform; and

<u>data that sets forth a specific synthesis treatment to be used for processing a given sound</u> ~~a set of audio instructions configured to synthesize said audio waveform~~.

27. (canceled)

28. (currently amended) The data structure of claim 26 ~~wherein said set of audio instructions~~ further <u>comprising</u> ~~comprises~~ a set of audio playback parameters.

29. (new) The method of claim 1 further comprising:

storing a set of waveform data; and

a set of Musical Instrument Digital Interface data; and

a set of synthesis parameter data; and

a set of playback parameter data

in a single file that has said particular format.

30. (new) The method of claim 1 further comprising:

storing a set of waveform data; and

a set of Musical Instrument Digital Interface data; and

a set of synthesis parameter data

in a single file that has said particular format.

31. (new) The method of claim 1 further comprising:

storing a set of waveform data; and

a set of Musical Instrument Digital Interface data; and

a set of playback parameter data

in a single file that has said particular format.

32. (new) The method of claim 1 further comprising:

storing a set of waveform data; and

a set of Musical Instrument Digital Interface data

in a single file that has said particular format.

33. (new) The method of claim 1 further comprising:

storing a set of waveform data; and

a set of playback parameter data

in a single file that has said particular format.

34. (new) The method of claim 1 further comprising:

storing a set of Musical Instrument Digital Interface data; and

a set of synthesis parameter data; and

a set of playback parameter data

in a single file that has said particular format.

35. (new) The method of claim 1 further comprising:

storing a set of Musical Instrument Digital Interface data; and

a set of synthesis parameter data

in a single file that has said particular format.

36. (new) The method of claim 1 further comprising:

storing a set of Musical Instrument Digital Interface data; and

a set of playback parameter data

in a single file that has said particular format.